

United States Department of Agriculture National Agricultural Statistics Service







Crop Progress & Condition

Dale Hawks, Maryland State Statistician 50 Harry S. Truman Pkwy Ste 210, Annapolis, MD 21401 Phone: 410-841-5740 Fax:410-841-5755 Chris Cadwallader, Delaware State Statistician 2320 S. DuPont Hwy. Dover, DE 19901 Phone: 302-698-4537 Fax: 302-697-4450

www.nass.usda.gov/md Week ending July 6, 2014 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS nassrfoner@nass.usda.gov www.nass.usda.gov/de Released July 7, 2014

Excellent Week for Field Work: Maryland had 6.5 days of field work and corn height is 54 inches tall. Delaware had 5 days suitable for field work and corn height is 36 inches tall. There are reports of dry soil conditions, which need to improve in order for the corn to keep growing at this rate. In Maryland, most barley has been harvested and all tomatoes are planted. All winter wheat is colored in Maryland. Delaware has begun harvesting cucumbers, snap beans, and sweet corn. Temperatures are expected to be in the high 80s and 90s throughout the week, with a possible storm mid-week. Field activities include planting soybeans in winter wheat fields that have been harvested, and making hay.

MD Moisture for Week Ending July 6th, 2014 (100% total)

	Very Short	Short	Adequate	Surplus	
Subsoil	0%	9%	90%	1%	
Topsoil	0%	20%	76%	4%	

MD Crop Condition (in %):

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	1	2	17	71	9
Apples	0	1	7	85	7
Barley	2	8	21	57	12
Cherries	0	9	9	80	2
Corn	2	2	17	63	16
Other Hay	1	4	17	74	4
Pasture	1	3	9	66	21
Peaches	0	3	10	77	10
Soybean	0	2	10	74	14
Winter Wheat	1	7	13	66	13

MD Crop Progress (in %):

	July 6 th	Last Year	5-year Average
Alfalfa 2 nd Cutting	73	77	83
Barley Harvested	95	96	98
Cantaloupes Harvested	6	7	8
Corn Silking	16	18	32
Cucumbers Harvested	13	27	27
Green Peas Harvested	93	95	98
Lima Beans Planted	55	100	86
Other Hay 1 st Cutting	82	-	-
Other Hay 2 nd Cutting	29	45	62
Snap Beans Planted	88	95	93
Snap Beans Harvested	16	9	14
Soybean Planted	92	90	92
Soybean Emerged	77	81	86
Sweet Corn Harvested	12	14	14
Tomatoes Planted	98	-	-
Tomatoes Harvested	11	13	10
Winter Wheat Coloring	99	100	100
Winter Wheat Mature	91	-	-
Winter Wheat Harvested	63	55	79

DE Moisture for Week Ending July 6th, 2014 (100% total)

	Very Short	Short	Adequate	Surplus	
Subsoil	4%	20%	76%	0%	
Topsoil	8%	45%	47%	0%	

DE Crop Condition (in %):

	Very Poor	Poor	Fair	Good	Excellen t	
Alfalfa	0	2	18	75	5	
Apples	3	5	25	62	5	
Barley	2	3	17	72	6	
Cherries	7	13	27	47	6	
Corn	3	8	21	60	8	
Other Hay	0	3	21	70	6	
Pasture	2	12	36	48	2	
Peaches	4	7	21	61	7	
Soybean	1	3	16	63	17	
Winter Wheat	2	6	22	63	7	

Hay and Roughage Supplies

	Very Short	Short	Adequate	Surplus	
MD	2%	16%	81%	1%	
DE	0%	4%	81%	15%	

DE Crop Progress (in %):

	July 6 th	Last Year	5-year Average
Alfalfa 2 nd Cutting	48	71	70
Barley Coloring	89	-	-
Barley Mature	77	-	-
Barley Harvested	66	98	99
Corn Silking	47	32	36
Cucumbers Planted	81	86	83
Cucumbers Harvested	15	21	17
Green Peas Harvested	88	98	98
Lima Beans Planted	81	57	80
Other Hay 2 nd Cutting	28	58	57
Snap Beans Planted	82	90	90
Snap Beans Harvested	11	23	20
Soybeans Planted	92	84	94
Soybean Emerged	84	77	87
Strawberries Harvested	74	-	-
Sweet Corn Harvested	14	6	8
Tomatoes Planted	92	-	-
Winter Wheat Mature	87	-	-
Winter Wheat Harvested	65	53	84

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oce/weather and click on "Weekly Weather and Crop Bulletin."

July 6, 2014 Maryland and Delaware Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2014					
		Temperature		Precipitation		Precipitation		GDD Base 50F		Base 40F			
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Maryland	Baltimore_Washi	93	55	77	+2	0.96	2	16.86	+5.82	33	1489	+154	2426
	Beltsville	94	57	76	+1	0.81	3	18.15	+5.92	38	1458	+107	2391
	Brighton_Dam	94	53	75	+1	0.83	3	18.87	+6.03	33	1333	+75	2246
	Cumberland	96	56	76	+3	0.59	3	14.74	+3.85	41	1387	+136	2294
	Emmitsburg	93	56	75	+2	0.42	1	18.23	+4.78	36	1263	+5	2181
	Frostburg	85	51	69	+2	0.07	2	13.76	+0.47	42	929	+160	1771
	Hagerstown_AP	91	57	76	+3	1.59	2	13.66	+1.78	35	1421	+165	2339
	Mechanicsville	92	57	76	+2	0.08	2	13.57	+0.69	36	1487	+72	2423
	Millers_4NE	93	55	74	+2	0.76	3	15.76	+3.73	44	1258	+77	2176
	Ocean_City_AP	89	54	74	-3	0.55	2	8.11	-2.96	23	1342	-137	2274
	Oxon_Hill	96	60	77	+3	0.77	2	15.57	+3.74	35	1548	+131	2494
	Patuxent_River	92	64	78	+2	0.70	2	12.43	+0.54	33	1562	+73	2507
	Reisterstown	93	56	73	-2	0.59	2	16.00	+3.87	40	1227	-102	2150
	Salisbury_AP	99	58	79	+4	1.14	2	7.42	-4.22	23	1708	+324	2659
	Savage_River_Da	87	48	70	+2	0.32	3	10.64	-1.45	32	986	+125	1846
	Sharpsburg_5S	93	49	74	+2	1.54	3	17.98	+5.93	39	1224	+88	2119
	Sines_Deep_Cree	84	48	68	+2	0.35	3	15.34	+0.81	48	858	+57	1682
	Stevensville	94	59	78	+2	0.80	3	14.06	+2.01	40	1511	+123	2456
	Washington_DC_A	99	64	81	+3	0.56	2	15.30	+4.91	31	1842	+261	2805
Delaware	Dover_AFB	96	61	77	0	0.69	3	9.52	-2.78	31	1454	+7	2385
	Georgetown_AP	98	59	77	+3	2.60	2	11.02	-0.23	30	1566	+296	2508
	Wilmington_DE	92	59	77	+2	0.07	1	15.02	+3.07	33	1449	+158	2389

 $Summary\ based\ on\ NWS\ data.\ DFN = Departure\ From\ Normal.$ Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit.
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REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

Sussex County, DE – Harry Hudson From 2 inches plus to .75 inch rain varied from tropical storm more East - less to the West. Just enough rain to keep things going. Last week corn burning up Southeast and South west sides of county. Soybean planting is almost done.

Sussex County, DE – John Timmons WBOC reports we are 10 below normal in some areas of Sussex County. Timely rain events will be critical for corn in the next 40 days. The reported received 1.6 inches of rain on Friday, the first rain event in almost three weeks.

Baltimore County, MD – David Martin Soil moisture conditions are generally dry with some areas very dry.

Caroline County, MD – James Lewis Jr. Some areas got rain a few days ago, some none.

Howard & Montgomery Counties, MD - Charles Schuster Crop conditions overall improved with warmer temperatures. Blueberries are in harvest, peaches are starting. Soybean color is improving. Corn can use some moisture. Somerset County, MD – Jarrod Miller Rainfall from hurricane Arthur has improved corn crop.

St. Mary's County, MD – Ben Beale

Conditions are very dry, with most crops suffering from moisture stress. Corn is mostly all in the pollination stage, so moisture will be critical in the next week. Barley harvest is complete and wheat harvest is ahead of schedule with good cutting conditions. Yields and quality have been very good. Main season vegetable harvest of tomatoes, muskmelons and watermelon is getting underway now.

Washington County, MD – Jeff Selmer With barley harvest finished and wheat harvest nearly finished, double crop soybeans are being planted as fast as the combines and straw is out of the field.

Wicomico County, MD – Jarrod Miller Rainfall from the hurricane has improved corn condition.

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National Agricultural Statistics Service Northeastern Regional Field Office 4050 Crums Mill Road, Suite 203 Harrisburg, PA 17112

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